

Amendments to the Specification

Please amend the paragraphs [0002], [0004] and [0040] of the present application's specification, namely U.S. Patent Application Publication No. 2008/0077534 as set forth below. These amendments add no new subject matter.

[0002] As information communication technology ~~[[ahs]]~~ has greatly developed and information communication networks have spread, electronic document based electronic transaction such as Internet shopping, banking, auction, stocks, business-to-business electronic commerce and governmental affairs have also increased. However, the electronic transactions are executed on the networks without the buyer meeting the seller, and hence, it is impossible to identify the buyer or the seller, or to check whether transacted contents are forged or altered. Also it is difficult to prevent denial of transactions.

[0004] In general, when a ~~suer~~ user visits a certificate register authority, is identified, and request issuance of a certificate, the certificate register authority provides the user's information to a certification authority server which provides certificates on the network and requests registration, and when the user accesses the certification authority server and requests the issuance of a certificate on the network therefrom, the certification authority issues a certificate and provides the same to the user's terminal, and the user then uses the certificate to safely execute transactions such as Internet shopping, banking, auction, and stocks on the network.

[0040] The service providing server 300 provides a service to the user according to a request by the user who accesses the networks 100 and 400, in particular, after the user is certified through a digital certificate and settles a transaction. For this purpose, the service providing server 300 includes: a transaction ~~prœess~~ processor 31 for processing the transaction according to the user's request transmitted by the transaction terminal 200; a message sender 32 for transmitting a message of transaction history receipt to the mobile terminal 500 specified by the user when a transaction history for settling the transaction is

provided by the user; a transaction history sender 33 for receiving the message and transmitting the transaction history to the accessed mobile terminal 500; a certifier 34 for transmitting the digitally signed transaction history transmitted by the mobile terminal 500 to the certification authority server 600 to inquire about a certified status; a service provider 35 for providing a server to the transaction terminal 200 when the digitally signed transaction history is certified; and a history database 36 for storing transaction history data for respective users.